Keweenaw Bay Ojibwa Community College 2018-2020 General Education Assessment Plan & Reporting

DEGREE PROGRAM Mission

Keweenaw Bay Ojibwa Community College's general education requirements give students a liberal background of knowledge in which to ground the specialized information and skills acquired in their major studies.

2018-2020 Program Goals

- 1. Develop skills and foundational knowledge needed for success in college, focusing on LS103 College Success and LS133 Online College Success.
- 2. Provide breadth of knowledge as context for study and citizenship
- 3. Maintain and refine assessment of general education learning outcomes
- 4. Review and revise general education program based on assessment results, especially regarding the Carnegie Math Curriculum implemented in 2018

General Education Learning Outcomes

- 1. Communication Skills: Engage in effective oral and written communication.
- 2. Quantitative and Scientific Reasoning: Use processes, procedures, data, or evidence to solve problems and make effective decisions.
- 3. Critical Thinking: Effectively analyze, evaluate, synthesize, and apply information and ideas from diverse sources and disciplines.
- 4. Information Literacy: Effectively locate, evaluate, and use information from diverse sources.
- 5. Ethical Responsibility: Apply ethical standards in one's personal, civic, social, or academic life.
- 6. Anishinaabe Culture: Demonstrate an understanding of Ojibwa and other indigenous cultures.

Objective	Measurement Tool (Who, what, how, when?)	Measurement Goal (Expected Results)	Findings (Actual Results)	Action or Recommendation
Students are oriented and prepared for college success.	 Fall 2018 LS103 1. Manage time effectively for academic success. 2. Use stress management strategies 	80% or more of students will meet or exceed expectations	Fall 2018LS1031. No data reported.2. No data reported.	Outcomes cannot be determined—enhance data collection methods.
	 Spring 2019 LS103 Demonstrate the ability to manage time effectively Students will demonstrate at least 2 appropriate test taking strategies. 		 Spring 2019 LS103 1. 10 of 10 met expectations 2. 10 of 12 met expectations 	Objective met Objective met
	 Fall 2019 LS103 1. Demonstrate the ability to manage time effectively 2. Demonstrate at least two stress management techniques 		 Fall 2019 LS103 10 of 10 made tough choices, but success is not reported. 2. 15 of 15 met the expectation 	Data unclear—enhance data collection methods. Objective met.
	Spring 2020 LS133 1. Describe time		Spring 2020 LS133 1. 4 of 8 met the expectation	SP2020 Objective not met.

Program goals: Develop skills and foundational knowledge needed for success in college.

	 management for an online course. 2. Explain differences between an online course and a classroom course 		2. 3 of 8 students met the expectation	Objective not met. Data for the college success course needs to be collected and reported consistently. In addition, test, stress, and time management techniques should not be the only matters assessed. Systematic review of various aspects of LS 103 and 133 need to be implemented.
Review and revise general education program based on assessment results, particularly the Math curriculum	All Math courses will engage in effective pedagogy for our students. Number of students in MA courses offered in Fall 2018 MA096 9 MA099 5 MA102 7 Spring 2019 MA096 9 MA099 9 MA102 7 MA103 3 MA201 4	80% or more of students will meet or exceed expectations	Percentage of students achieving passing scores in each course Fall 2018 MA096 89% MA099 100% MA102 100% Spring 2019 MA096 89% MA099 67% MA102 100% MA103 100% MA201 100%	Fall18 Objective Met SP19 Pre-college level math met the objective. Co- requisite did not meet objective; college-level met objective.

Fall 2019	Fall 2019	F19
MA096 8	MA096 63%	Pre-college did not meet,
MA099 11	MA099 63%	co-requisite did not
MA102 17	MA102 76%	meet, and college level
MA103 4	MA103 75%	did meet objectives.
Spring 2020	Spring 2020	SP20
Enroll/complete		In mid-semester, all
MA096 5/5	MA096 100%	courses went online.
MA099 3/10	MA099 100%	Every student who
MA102 2/5	MA102 100%	stayed in through the
MA201 12/20	MA201 100%	transition completed
		their course successfully.
		Those who did not
		complete withdrew or
		disappeared. Those who
		disappeared were
		awarded No Credit (NC)
		a grade that does not
		bear on GPA or Financial
		Aid.
		The shift to Carnegie
		Math Pathways in Spring
		2018 shows a sharp
		increase in numbers of
		students who stay in
		their math classes as we
		see a striking increase in
		numbers of students in
		each class.
		The co-requisite, taken
		The co-requisite, taken

		to support learning in any other math class, does not consistently meet the outcome. This
		trend continues from the 2016-2018 report.
		The 096 foundational course shows improvement in success
		as do the college-level courses.
		The 099 co-requisite needs to be monitored for effectiveness. If it does not show success rates, while the courses
		it is designed to support continue to show success, phasing out 099 should be considered.

Learning Outcome 1: Communication Skills: Engage in effective oral and written communication

Objective	Measurement Tool (Who, what, how, when?)	Measurement Goal (Expected Results)	Findings (Actual Results)	Action or Recommendation
LO1 Communication Skills—Oral Communication	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations		
			Fall 2018	Outcome met.
			2 of 2 met expectations with	Overall, Capstone represents
			a group average of 3.04.	a high level of synthesis and application of knowledge
			Spring 2019	culminating from a student's
			1 of 1 met expectations with	academic career. All students
			a group average of 3.54	but one who entered the course completed Capstone
			Fall 2019	with satisfactory results. All
			3 of 4 met expectations with a group average of 3.23.	but one student in this cycle accomplished their objectives in oral communication.
			Spring 2020	Revisions of Capstone
			10 of 10 met expectations	presentation will seek to
			with a group average of 2.91.	address variation to foster
				100% accomplishment of this outcome.

LO1 Communication Skills	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	 Fall 2018 2 of 2 met expectations with a group average of 2.5. Spring 2019 1 of 1 met expectations with a group average of 2.0. Fall 2019 3 of 4 met expectations with a group average of 2.66. Spring 2020 10 of 10 met expectations with a group average of 2.5. 	Outcome met. All students but one who entered the course in this cycle completed Capstone with satisfactory results.
Communicate effectively in oral presentations	Course Learning outcomes (see course learning outcomes matrix) Fall 2018 EN102 Did not assess oral communication EN202	80% or more of students will meet or exceed expectations	Fall 2018 EN102 Did not assess oral communication EN202	Not assessed—revise Gen Ed assessment to determine assessments for instructors.
	 Present information orally 		 Student did not persist 	Offer classes when student population is sufficient to warrant offering the course.

Spring 2019

EN102 Not selected for assessment

EN202

 Present information orally
 Fall 2019
 EN102
 No data reported.

EN202

1. Present information orally

Spring 2020 EN102 No data reported.

EN202 Not selected for assessment

Spring 2019

EN102 Not selected for assessment

EN202 1. 5 of 5 exceeded expectations Fall 2019 EN102 No data reported

EN202 1. 4 of 5 students met the expectation

Spring 2020 EN102 No data reported.

EN202 Not selected for assessment Outcome met

No data. Improve data collection incentives.

Outcome met

Sp20 No data. Improve data collection incentives.

Not selected for assessment.

Assessment selections need to be regularized so that there is data for each category across a reporting cycle.

In addition, incentives for

				adjunct instructors need to be developed in order to assure that assessments are completed.
WAC Purpose	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	 Fall 2018 2 of 2 met expectations with a group average of 3. Spring 2019 1 of 1 met expectations with a group average of 2. Fall 2019 3 of 4 met expectations with a group average of 3.66. Spring 2020 10 of 10 met expectations with a group average of 3.5. In Sp2020, the only term for which Comp I and Capstone bookends are available as of the writing of this report, students showed an improvement in accomplishment of Purpose 	Objective met Objective met Objective met Objective met Objective met WAC measurements need to be consistently collected an analyzed to measure the levels of improvement in students' accomplishment of WAC objectives across the course of their educations.

			in the writing of 32.14% from their beginning of the composition sequence to the culmination of their Capstone course.	
WAC Organization and Unity	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	Fall 2018 2 of 2 met expectations with a group average of 3.	Objective met
			Spring 2019 1 of 1 met expectations with a group average of 3.	Objective met
			Fall 2019 3 of 4 met expectations with a group average of 3.66.	Objective met
			Spring 2020 10 of 10 met expectations with a group average of 3.2.	Objective met
			In Sp2020, the only term for which Comp I and Capstone bookends are available as of the writing of this report, students showed an improvement in accomplishment of Organization and Unity in the writing of 21.4% from their beginning of the composition	WAC measurements need to be consistently collected and analyzed to measure the levels of improvement in students' accomplishment of WAC objectives across the course of their educations.

			sequence to the culmination of their Capstone course.	
WAC Content	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	Fall 2018 2 of 2 met expectations with a group average of 2.	Objective met
			Spring 2019 1 of 1 met expectations with a group average of 3.	Objective met
			Fall 2019 3 of 4 met expectations with a group average of 2.66.	Objective met
			Spring 2020 10 of 10 met expectations with a group average of 3.3.	Objective met
			In Sp2020, the only term for which Comp I and Capstone bookends are available as of the writing of this report, students showed an improvement in accomplishment of Content in the writing of 32.14% from their beginning of the composition sequence to the culmination of their Capstone course.	WAC measurements need to be consistently collected and analyzed to measure the levels of improvement in students' accomplishment of WAC objectives across the course of their educations.
WAC Sources and Evidence	Program-end assessment in Capstone	80% or more of students will meet or	Fall 2018 2 of 2 met expectations with	Objective met

		exceed expectations	a group average of 2.5.	
			Spring 2019 1 of 1 met expectations with a group average of 3.	Objective met
			Fall 2019 3 of 4 met expectations with a group average of 2.66.	Objective met
			Spring 2020 10 of 10 met expectations with a group average of 3.4. In Sp2020, the only term for which Comp I and Capstone bookends are available as of the writing of this report, students showed an improvement in accomplishment of Sources and Evidence in the writing of 25% from their beginning of the composition sequence to the culmination of their Capstone course.	Objective met WAC measurements need to be consistently collected and analyzed to measure the levels of improvement in students' accomplishment of WAC objectives across the course of their educations.
WAC Syntax and Mechanics	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	Fall 2018 2 of 2 met expectations with a group average of 2.5.	Objective met
			Spring 2019 1 of 1 met expectations with	Objective met

			a group average of 3. Fall 2019 3 of 4 met expectations with a group average of 3. Spring 2020 10 of 10 met expectations with a group average of 3.4. In Sp2020, the only term for which Comp I and Capstone bookends are available as of the writing of this report, students showed an improvement in accomplishment of Syntax and Mechanics in the writing of 32.15% from their beginning of the composition sequence to the culmination of their Capstone course.	Objective met Objective met WAC measurements need to be consistently collected and analyzed to measure the levels of improvement in students' accomplishment of WAC objectives across the course of their educations.
Write effective documents	Course Learning outcomes (see course learning outcomes matrix)	80% or more of students will meet or exceed expectations		
	Fall 2018		Fall 2018	
	EN1021. Cite works by other authors2. Synthesize multiple		EN102 1. 2 of 3 met the expectation.	Outcome met

written voices into one coherent conversation	2. 2 or 3 met the expectation.	Outcome met
EN202		
1. Present information in	EN202	
informative and	1 of 1 student met the	Outcome met
persuasive modes	expectation.	
Spring 2019	Spring 2019	
EN102	EN102	
1. Explain the writing	1. 5 of 6 met the	Objective met
process	expectation.	
2. Cite works by other	2. 3 of 5 met the	Objective not met-review
authors	objective	instructional strategy
EN202	EN202	
1. Integrate graphics into	1. 5 of 5 met the	Objective met
written text	expectation	
Fall 2019	Fall 2019	F19
EN102	EN102	
1. Explain the writing	1. 5 of 6 met the	Objective met
process	expectation	
2. Cite works by other	2. 3 of 5 met the	Outcome not met—revise
authors	expectation	instructional strategy
EN202	EN202	
1. Integrate graphics into	1. 5 of 5 met the	Objective met
written text	expectation	
Spring 2020	Spring 2020	SP2020

EN102 No data collected	EN102 No data collected	Provide incentives to collect data.
EN202 1. Evaluate rhetor	EN202 1. 3 of 3 met expectations	Outcome met

Learning Outcome 2: Quantitative and Scientific Reasoning: Use processes, procedures, data, or evidence to solve problems and make effective decisions.

Objective	Measurement Tool (Who, what, how, when?)	Measurement Goal (Expected Results)	Findings (Actual Results)	Action or Recommendation
LO2 Quantitative and Scientific Reasoning	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	 Fall 2018 2 of 2 met expectations with a group average of 2. Spring 2019 1 of 1 met expectations with a group average of 2. Fall 2019 3 of 4 met expectations with a group average of 2. Spring 2020 10 of 10 met expectations with a group average of 2.4. 	Outcome met.
Quantitative and Scientific Reasoning: Use processes, procedures, data, or evidence to solve problems and make effective	Course Learning outcomes (see course learning outcomes matrix) Fall 2018 MA103 Course not offered this term Spring 2019	80% or more of students will meet or exceed expectations	Fall 2018 MA103 Course not offered this term Spring 2019	Review Math sequence for consistency—this required course does not

decisions.	MA103	MA103	receive sufficient
	Course not offered this term	Course not offered this term	enrollment to run
	MA105	MA105	
	Course not offered this term	Course not offered this term	
	MA201	MA201	
	1. Create mathematical chart	1. 4 of 4 met the expectation	Objective met
			Objective met
	Fall 2019	Fall 2019	
	MA103	MA103	
	1. Communicate a	1. 3 of 3 met the expectation	
	quantitative argument in		Objective met
	writing		Objective weet
	2. Apply an appropriate	2. 3 of 3 met the objective	Objective met
	model to the problem to be solved		
	be solved		
	MA105		
	Not offered this semester	MA105	
		Not taught this semester	
	MA201		
	Not offered this semester	MA201	
	Spring 2020	Not offered this semester	
	MA103	Spring 2020	
	Not offered this semester	MA103	
		Not offered this semester	
	MA105		
	Not offered this semester	MA105	
		Not offered this semester	
	MA201 1. Define statistical terms	MA201	
		IVIA201	Objective met

2. Test Hypotheses	 9 of 12 met the expectation 9 of 12 met the expectation 	Objective met

Objective Measurement Tool Measurement Goal Findings Action or (Actual Results) Recommendation (Who, what, how, when?) (Expected Results) 80% or more of students LO3 Critical Program-end assessment in Thinking Capstone will meet or exceed expectations Fall 2018 2 of 2 met expectations with a Outcome met. group average of 2. Spring 2019 1 of 1 met expectations with a group average of 2. Fall 2019 3 of 4 met expectations with a group average of 2. Spring 2020 10 of 10 met expectations with a group average of 2.8. Critical Thinking: Course Learning outcomes (see 80% or more of students Effectively course learning outcomes will meet or exceed analyze, evaluate, matrix) expectations synthesize, and Fall 2018 apply information Fall 2018 and ideas from EN102 EN102 1. Synthesize multiple 1. 2 of 3 met the objective diverse sources Objective met and disciplines. written voices into one coherent conversation

Learning Outcome 3: Critical Thinking: Effectively analyze, evaluate, synthesize, and apply information and ideas from diverse sources and disciplines.

MA103	MA103	
Course not offered this term	Course not offered this term	
MA201	MA201	
Course not offered this term	Course not offered this term	
Spring 2019	Spring 2019	
EN102	EN102	Objective not met—
1. Cite works by other	1. 3 of 5 met the objective	revise instructional
authors		strategy
MA103	MA103	
1. Communicate a		
quantitative argument in	1. 3 of 3 met the expectation	Objective met
writing		
2. Apply an appropriate	2. 3of 3 met the expectation	Objective met
model to the problem to		Objective met
be solved		
MA201	MA201	
2. Create mathematical chart	4 of 4 met the expectation	
	+ of + met the expectation	Objective met
Fall 2019	Fall 2019	
EN102	EN102	
Data not collected	Data not collected	Revise collection
		incentives
MA103		
1. Communicate a	MA103	
quantitative argument in	1. 3 of 3 met the expectation	Objective met
writing		
 Apply an appropriate model to the problem to 	2. 3 of 3 met the expectation	Objective met
model to the problem to		

be solved

MA201 Course not offered this term

Spring 2020 EN102 Data not collected

MA103 Course not offered this term

MA201 1. Test Hypotheses MA201 Course not offered this term

Spring 2020 EN102 Data not collected

MA103 Course not offered this term

MA201 1. 9 of 12 met expectations incentives

Revise collection

Objective met

Learning Outcome 4: Information Literacy: Effectively locate, evaluate, and use information from diverse sources.

Objective	Measurement Tool (Who, what, how, when?)	Measurement Goal (Expected Results)	Findings (Actual Results)	Action or Recommendation
LO4 Information Literacy	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations		
			 Fall 2018 2 of 2 met expectations with a group average of 2. Spring 2019 1 of 1 met expectations with a group average of 3. Fall 2019 3 of 4 met expectations with a group average of 2. Spring 2020 10 of 10 met expectations with a group average of 2.7. 	Outcome met.
Information Literacy: Effectively locate, evaluate, and use	Course Learning outcomes (see course learning outcomes matrix)			
information from diverse sources.	Fall 2018 EN102 1. Cite works by other		Fall 2018 EN102 1. 2 of 3 met the	Objective met

authors

2. Synthesize multiple written voices into one coherent conversation

EN202 Outcome not selected for assessment

Spring 2019

EN102

1. Cite works by other authors

EN202

2. Integrate graphics into written text

Fall 2019 EN102 Data not collected

EN202 Outcome not selected for assessment

Spring 2020 EN102

expectation

2. 2 of 3 met the expectation

EN202 Outcome not selected for assessment

Spring 2019 EN102 1. 3 of 5 met expectations

EN202 1. 5 of 5 met the expectation

Fall 2019 EN102 Data not collected

EN202 Outcome not selected for assessment

Spring 2020 EN102

Objective met

Revise selection criteria for Gen Ed CLO assessments

Objective not met revise instructional strategy

Objective met

Revise collection incentives

Revise selection criteria for Gen Ed CLO assessments

Data not collected EN202 1. Evaluate rhetoric 2. Analyze communication needs	Data not collected EN202 1. 3 of 3 met the expectation 2. 3 of 3 met the expectation	Revise collection incentives Objective met Objective met

Learning Outcome 5: Ethical Responsibility: Apply ethical standards in one's personal, civic, social, or academic life.

Objective	Measurement Tool (Who, what, how, when?)	Measurement Goal (Expected Results)	Findings (Actual Results)	Action or Recommendation
LO5 Ethical Responsibility	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	 Fall 2018 2 of 2 met expectations with a group average of 2.5. Spring 2019 1 of 1 met expectations with a group average of 2. Fall 2019 3 of 4 met expectations with a group average of 3. Spring 2020 10 of 10 met expectations with a 	Outcome met.
Ethical Responsibility:	Course Learning outcomes (see course learning outcomes	80% or more of students will meet or exceed	group average of 2.8.	
Apply ethical standards in one's personal, civic, social, or academic life.	matrix) Fall 2018 En202 Not selected for assessment	expectations	Fall 2018 En202 Not selected for assessment	Recommend assessing LO5 in EN102 and in EN202 in the 2020-2022

Spring 2019 En202 Not selected for assessment

Fall 2019 En202 Outcome not selected for assessment

Spring 2020 En202 Outcome not selected for assessment Spring 2019 En202 Not selected for assessment

Fall 2019 En202 Outcome not selected for assessment

Spring 2020 En202 Outcome not selected for assessment plan and revising assignment of items for assessment.

Revise selection criteria for Gen Ed CLO assessments

Revise selection criteria for Gen Ed CLO assessments

Learning Outcome 6: Anishinaabe Culture: Demonstrate an understanding of Ojibwa and other indigenous cultures.

Objective	Measurement Tool (Who, what, how, when?)	Measurement Goal (Expected Results)	Findings (Actual Results)	Action or Recommendation
LO6 Anishinaabe Culture	Program-end assessment in Capstone	80% or more of students will meet or exceed expectations	 Fall 2018 2 of 2 met expectations with a group average of 2. Spring 2019 1 of 1 met expectations with a group average of 3. Fall 2019 3 of 4 met expectations with a group average of 2. 	Outcome met.
Anishinaabe	Course Learning outcomes (see	80% or more of students	Spring 2020 9 of 10 met expectations 2.8.	
Culture: Demonstrate an understanding	course learning outcomes matrix)	will meet or exceed expectations		
of Ojibwa and other	Fall 2018		Fall 2018 EN102	
indigenous cultures.	EN102 Not explicitly included		Not explicitly included	Update EN102 content to include Anishinaabe cultural component
	EN202			

1. Step-by-step guide for	E	EN202	
an Ojibwa craft	1	1 of 1 met the objective	Objective met
-		-	
Spring 2019			
5pmg 2015	c	Spring 2019	
EN(4.02)	3	5pi ilig 2019	
EN102	_		
Not explicitly included		EN102	
	N	Not explicitly included	Update EN102 content to
			include Anishinaabe
EN202			cultural component
1. Step-by-step guide for	F	EN202	•
an Ojibwa craft		1. Not reported	Revise reporting and
		I. Notreported	assessment mechanism
			assessment mechanism
Fall 2019	Fa	Fall 2019	
EN102	E	EN102	Not Selected for
			assessment—
EN202	F	EN202	
	L		Systematize selection of
			CLOs to ensure LO6 is
Spring 2020	S	Spring 2020	assessed at least once
			each cycle in the
EN102	E	EN102	Composition sequence.
EN202		EN20	

General Education Learning Outcomes 2018-2020

1. Communication Skills: Engage in effective oral and written communication.

Courses: EN102, EN150, EN202

2. Quantitative and Scientific Reasoning: Use processes, procedures, data, or evidence to solve problems and make effective decisions.

Courses: MA103, MA105, MA130, MA201

- 3. Critical Thinking: Effectively analyze, evaluate, synthesize, and apply information and ideas from diverse sources and disciplines. Courses: EN102, EN150, EN202, MA103, MA201
- 4. Information Literacy: Effectively locate, evaluate, and use information from diverse sources.

Courses: EN102, EN150, EN202

5. Ethical Responsibility: Apply ethical standards in one's personal, civic, social, or academic life.

Courses: EN202

6. Anishinaabe Culture: Demonstrate an understanding of Ojibwa and other indigenous cultures. **Courses: EN102, EN150, EN202**

Integration of General Education Learning Outcomes in All Courses

1. Communication Skills: Engage in effective oral and written communication.

innunica	tion skins. Engage in enective oral and write	
AS101	Introduction to Anishinaabe Studies	Basic
AS102	Anishinaabe Values and Philosophy	Basic
AS200	History of Michigan Tribes	Basic
AS201	History of North American Anishinaabe	Basic
AS210	Traditional Storytelling	Intermediate
AS215	Contemporary Anishinaabe Issues	Basic
AS225	Anishinaabe Education	Basic
AS232	Tribal Government	Basic
AR103	Art Appreciation	Basic
AR105	Ojibwa Beadwork	Basic
AR106	Ojibwa Basket-making	Basic
AR107	Ojibwa Garments	Basic
AR115	Ojibwa Pottery	Basic
AR204	Anishinaabe Art Forms	Basic
EN102	College Composition	Basic
EN150	Introduction to Literature	Basic
EN202	College Composition II	Advanced
EN210	World Literature	Basic
EN220	Storytelling in the Digital Age	Intermediate
EN250	Anishinaabe Images in Literature and Film	Basic
EN255	Modern Anishinaabe Literature	Basic
HS110	Introduction to American Government	Basic
HU109	Introduction to Humanities	Basic
LS103	College Success	Basic
OS110	Ojibwa Language and Culture I	Basic
OS135	Keweenaw Bay Indian Community History	Basic
OS205	Ojibwa Language and Culture II	Advanced
PE112	Powwow Dancing	Basic

2. Quantitative and Scientific Reasoning: Use processes, procedures, data, or evidence to solve problems and make effective decisions.

BI109 Medicinal Plants	Basic
BI 130 Introduction to Conservation	Basic
BI 203 Wildlife Biology	Advanced
BI 204 Ornithology	Basic
BI 205 Fisheries Biology and Management	Basic
BI206 Principles of Ecology	Basic
BI211 Plant Taxonomy	Intermediate
EC201 Microeconomics	Basic
EC202 Macroeconomics	Basic
ES110 Introduction to Environmental Science	Intermediate
ES121 Dendrology	Basic
ES204 Forest Ecosystems of the Upper Peninsula	Basic
ES242 Wetlands	Basic
GS105 Introduction to Earth Science	Basic
GS122 Weather and Climate	Intermediate
GS215 Environmental Geology	Basic
MA103Quantitative Reasoning	Intermediate
MA105College Algebra	Intermediate
MA130Pre-Calculus	Intermediate
MA201 Probability and Statistics	Intermediate
OS122 Intro to Ojibwa Environmental Studies	Basic
PY201 Psychology	Basic
PY240 Abnormal Psychology	Basic
PY260 Social Psychology	Basic
SO201 Marriage and the Family	Basic

3. Critical Thinking: Effectively analyze, evaluate, synthesize, and apply information and ideas from diverse sources and disciplines.

AS101 Introduction to Anishinaabe Studies Basic

AS102 Anishinaabe Values and Philosophy Basic

	History of Michigan Tribes	Basic Basic
	History of North American Anishinaabe	
	Traditional Storytelling	Basic Intermediate
	Contemporary Anishinaabe Issues Anishinaabe Education	
	Tribal Government	Basic
		Basic Basic
	Art Appreciation	20.010
	Ojibwa Beadwork	Basic
	Ojibwa Basket-making	Basic
	Ojibwa Garments	Intermediate
	Ojibwa Pottery	Intermediate
-	Anishinaabe Art Forms	Basic
	Medicinal Plants	Intermediate
	Introduction to Conservation	Basic
	Wildlife Biology	Basic
	Fisheries Biology and Management	Basic
	Principles of Ecology	Intermediate
	Plant Taxonomy	Basic
	Microeconomics	Basic
	Macroeconomics	Intermediate
	College Composition I	Basic
	Public Speaking	Basic
	College Composition II	Intermediate
-	World Literature	Basic
	Storytelling in the Digital Age	Basic
	Anishinaabe Images in Literature and Film	Basic
	Modern Anishinaabe Literature	Basic
	Introduction to Environmental Science	Basic
	Forest Ecosystems of the Upper Peninsula	Basic
-	Wetlands	Basic
GS105	Introduction to Earth Science	Basic

GS122 Weather and Climate	Basic
GS215 Environmental Geology	Intermediate
HS110 Introduction to American Government	Intermediate
HU109 Introduction to Humanities	Basic
LS103 College Success Seminar	Basic
MA103Quantitative Reasoning	Basic
MA201Probability and Statistics	Basic
OS110 Ojibwa Language and Culture I	Basic
OS122 Intro to Ojibwa Environmental Studies	Intermediate
OS135 Keweenaw Bay Indian Community History	Basic
OS205 Ojibwa Language and Culture II	Basic
PE112 Powwow Dancing	Basic
PY101 Psychology	Basic
PY240 Abnormal Psychology	Intermediate
PY260 Social Psychology	Intermediate
SO101 Introduction to Sociology	Basic
SO102 Social Problems	Basic
SO201 Marriage and the Family	Basic
SO202 Minority Groups in America	Basic

4. Information Literacy: Effectively locate, evaluate, and use information from diverse sources.

AS101 Introduction to Anishinaabe Studies	Basic
AS232 Tribal Government	Basic
EN102 College Composition I	Basic
EN150 Introduction to Literature	Basic
EN202 College Composition II	Basic
EN210 World Literature	Basic
EN220 Storytelling in the Digital Age	Intermediate
EN250 Anishinaabe Images in Literature and Film	Basic
EN255 Modern Anishinaabe Literature	Basic

HU109 Introduction to Humanities	Basic
LS103 College Success Seminar	Basic
OS135 Keweenaw Bay Indian Community History	Basic
PY101 Psychology	Basic
SO202 Minority Groups in America	Basic

5. Ethical Responsibility: Apply ethical standards in one's personal, civic, social, or academic life.

AS101 Introduction to Anishinaabe Studies	Basic
AS102 Anishinaabe Values and Philosophy	Basic
BI 130 Introduction to Conservation	Basic
EN202 College Composition II	Advanced
ES204 Forest Ecosystems of the Upper Peninsula	Basic
HS110 Introduction to American Government	Intermediate
OS122 Intro to Ojibwa Environmental Studies	Basic
PY101 Psychology	Basic
SO102 Social Problems	Intermediate
SO202 Minority Groups in America	Basic

6. Anishinaabe Culture: Demonstrate an understanding of Ojibwa and other indigenous cultures

AS101 Introduction to Anishinaabe Studies	Basic
AS102 Anishinaabe Values and Philosophy	Intermediate
AS200 History of Michigan Tribes	Basic
AS201 History of North American Anishinaabe	Basic
AS210 Traditional Storytelling	Basic
AS215 Contemporary Anishinaabe Issues	Advanced
AS225 Anishinaabe Education	Basic
AS232 Tribal Government	Intermediate
AR105 Ojibwa Beadwork	Intermediate
AR106 Ojibwa Basket-making	Intermediate
AR107 Ojibwa Garments	Advanced

AR204 Anishinaabe Art Forms	Intermediate
BI 203 Wildlife Biology	Basic
BI 205 Fisheries Biology and Management	Basic
BI206 Principles of Ecology	Basic
BI211 Plant Taxonomy	Basic
EN150 Introduction to Literature	Basic
EN202 College Composition II	Basic
EN210 World Literature	Basic
EN220 Storytelling in the Digital Age	Basic
EN250 Anishinaabe Images in Literature and Film	Intermediate
EN255 Modern Anishinaabe Literature	Basic
ES110 Introduction to Environmental Science	Basic
ES121 Dendrology	Basic
ES204 Forest Ecosystems of the Upper Peninsula	Basic
ES242 Wetlands	Basic
GS105 Introduction to Earth Science	Basic
HU109 Introduction to Humanities	Basic
LS103 College Success	Basic
OS110 Ojibwa Language and Culture I	Intermediate
OS122 Intro to Ojibwa Environmental Studies	Intermediate
OS135 Keweenaw Bay Indian Community History	Basic
OS205 Ojibwa Language and Culture II	Advanced
PE112 Powwow Dancing	Basic
PY101 Psychology	Basic
SO101 Introduction to Sociology	Intermediate
SO102 Social Problems	Intermediate
SO202 Minority Groups in America	Basic